



C56. 210.986-71-11



U.S. FOREIGN TRADE

# AIRBORNE EXPORTS and GENERAL IMPORTS

NOVEMBER 1971

✓  
Dep.

986-71-11  
January 1972

U. S. DEPARTMENT OF COMMERCE • Social and Economic Statistics Administration • Bureau of the Census

## Shipping Weight and Value; Customs District and Continent

This report presents statistics on U.S. exports and imports by air in U.S. customs district by continent arrangement. Data have been compiled from Shipper's Export Declarations (Commerce Form 7525-V) and import entries during the regular processing of statistical data on foreign trade shipments. The customs districts shown in this report are those having combined exports and imports by air valued at \$2 million or more during the preceding calendar year. A complete list of customs districts and ports is presented in Schedule D, Classification of U.S. Customs Districts and Ports for U.S. Foreign Trade Statistics, January 1, 1970 edition, as amended.

### Exports

These statistics represent exports of domestic and foreign merchandise combined and include government and nongovernment shipments of merchandise by air from the United States to foreign countries. The statistics, therefore, include Department of Defense Military Assistance Program--Grant-Aid shipments, shipments for economic assistance under the Foreign Assistance Act, and shipments of agricultural commodities under P.L. 480 (The Agricultural Trade Development and Assistance Act of 1954, as amended) and related laws. Shipments to U.S. Armed Forces and diplomatic missions abroad for their own use are not included in the export statistics. U.S. trade with Puerto Rico and U.S. possessions and trade between U.S. possessions are not included in this report, but exports from Puerto Rico to foreign countries are included as a part of the U.S. export statistics. Merchandise shipped through the United States in transit from one foreign country to another, when documented as such through U.S. Customs, is excluded. (Foreign merchandise that has entered the United States as an import and is subsequently reexported is not treated as in-transit merchandise, and is included in this report.) The figures in this report exclude exports of household and personal effects, shipments by mail and parcel post, and shipments of airplanes under their own power.

For security reasons, certain commodities are designated as Special Category commodities, for which security regulations place restrictions upon the export information that may be released. The data shown in this report for individual customs districts and continents exclude exports of Special Category commodities, but overall shipping weight and value totals for Special Category commodities are shown. A list of Special Category commodities may be obtained from the Bureau of the Census.

Effective September 1970, sampling procedures have been reinstituted for estimating data on shipments valued \$251-\$499 to countries other than Canada. (Data for such shipments were fully compiled during January-August 1970, but sampling procedures were in effect for these shipments during October-December 1969 and for shipments valued \$100-\$499 prior to October 1969.) Therefore, effective September 1970, the statistics on exports of domestic and foreign merchandise to countries other than Canada reflect fully compiled data for shipments valued \$500 and over combined with estimated data for shipments valued \$251-\$499, based on a 50-percent probability sample of such shipments. For exports to Canada there has been no change in compiling procedures and the statistics continue to reflect fully compiled data for shipments valued \$2,000 and over combined with estimated data for shipments valued \$251-\$1,999, based on a 10-percent probability sample of such shipments. Shipping weight and value data are also estimated for shipments valued under \$251. These estimates are not included in the data shown for individual customs districts.

Since the export figures shown include estimates based on a sample of low-valued shipments, they are subject to some degree of sampling variability. The following is a rough guide to the general level of sampling variability of value totals, on a 2 chances out of 3 basis. Usually, the higher value figures will have the lower percent sampling errors.

Value totals for "Total" and "North America" of:	Proportion of cells with sampling variability of:			
	under 2%	under 5%	under 10%	under 20%
\$1,000,000 and over	.60	.75	.85	1.00
\$500,000-\$1,000,000	.20	1.00		
\$100,000-\$500,000	.30	.45	.70	1.00
\$20,000-\$100,000		.35	.70	1.00
Cells of under \$20,000	Are likely to have sampling variability from \$3,000 to \$15,000			

Value totals for continents of South America, Europe, Asia, Australia and Oceania, and Africa of:	Are likely to have sampling variability of:
\$300,000 and over	Less than 2%
\$100,000-\$300,000	Less than 5% with over half of the totals less than 2%
\$20,000-\$100,000	Generally less than 10% with over half of the totals less than 5%
Under \$20,000	Generally \$500 to \$5,000
Cells of \$0	Generally less than \$500

The sampling variability of shipping weight figures, in percentage terms, can be approximated by the percent sampling variability of value.

#### Imports

These statistics represent general imports, which are a combination of imports for immediate consumption

and entries into bonded warehouses. The statistics include government as well as nongovernment shipments of merchandise by air from foreign countries to the United States. However, American goods returned by the U.S. Armed Forces for their own use are excluded. U.S. trade with Puerto Rico and with U.S. possessions and trade between U.S. possessions are not included in this report, but imports into Puerto Rico from foreign countries are considered to be U.S. imports and are included. Merchandise shipped through the United States in transit from one foreign country to another, when documented as such through U.S. Customs, is not reported as imports and is excluded from the data shown in this report. (Foreign merchandise that has entered the United States as an import and is subsequently re-exported is not treated as in-transit merchandise and is included in this report.) Imports of household and personal effects, imports by mail and parcel post, and imports of airplanes under their own power are not included.

The statistics shown for individual customs districts represent fully compiled data for shipments valued \$251 and over. Data for shipments valued under \$251, reported on formal and informal entries (informal entries generally contain items valued under \$251), are estimated from a 1-percent sample. Separate shipping weight and value estimates for shipments valued under \$251 are shown. The shipping weight data are estimated from the values on the basis of constants that have been derived from an observation of the value-weight relationships in past periods.

Since the statistics showing total value of imports by all carriers include sample estimates, they are subject to sampling variability. In general, the higher value figures will have the lower percent sampling errors. Value totals of \$500,000 and over will generally have a sampling variability of less than 3 percent; value totals of under \$500,000 will generally have a sampling variability of less than \$50,000.

Table 1. Selected Customs Districts of Lading by Continent

Data shown represent domestic and foreign merchandise. Shipments of Special Category commodities are excluded from all district and continent data. Estimated shipments valued under \$251 are excluded from all district data and data for U.S. flag carriers)

Customs district	Shipping weight (1,000 pounds)						Value (1,000 dollars)										
	Total			North America	Europe	Asia	Australia and Oceania	Africa	Total			North America	South America	Europe	Asia	Australia and Oceania	Africa
	All carriers	U.S. flag carriers	U.S. flag carriers														
Total, all carriers.....	91,802	(X)	22,061	11,453	39,255	13,569	1,826	2,670	580,716	(X)	197,477	81,373	44,549	293,260	111,518	15,366	16,652
U.S. flag carriers.....	33,193	(X)	8,409	3,822	12,242	6,991	548	812	197,477	(X)	197,477	34,981	10,741	87,937	48,885	4,983	5,045
Foreign carriers.....	58,609		13,652	7,631	27,013	6,578	1,278	1,858	383,239		77,727	46,392	33,808	205,323	62,633	10,383	11,607
U.S. flag carriers.....	27		-	-	27	-	-	-	26		-	2,453	-	-	28	-	-
Foreign carriers.....	2,518		546	1	1,914	29	7	21	19,337		8,692	2,453	-	16,011	175	184	210
U.S. flag carriers.....	354		347	34	681	34	21	21	354		347	347	-	354	34	21	21
Foreign carriers.....	38,634		3,096	2,698	25,768	4,944	211	1,928	292,723		87,270	20,433	18,924	191,709	46,995	3,942	11,110
U.S. flag carriers.....	12,316		3,096	(Z)	380	166	7	28	5,547		2,478	2,478	(Z)	2,403	2,280	3	154
Foreign carriers.....	634		53	33	380	166	7	28	5,547		2,478	2,478	(Z)	2,403	2,280	3	154
U.S. flag carriers.....	65		62	3	(Z)	(Z)	(Z)	(Z)	176		176	136	-	40	1	-	-
Foreign carriers.....	230		230	70	8	147	1	3	1,271		1,271	238	284	593	97	-	60
U.S. flag carriers.....	113		81	112	(Z)	(Z)	(Z)	(Z)	225		225	99	219	7	-	-	-
Foreign carriers.....	1,149		709	509	640	-	-	-	1,381		1,381	576	272	25	35	-	-
U.S. flag carriers.....	107		276	3	11	7	-	-	568		524	603	5	-	-	-	-
Foreign carriers.....	296		107	276	3	11	7	-	568		524	603	5	-	-	-	-
U.S. flag carriers.....	55		55	-	-	-	-	-	455		445	399	-	-	56	-	-
Foreign carriers.....	10		16	-	(Z)	(Z)	(Z)	(Z)	100		72	97	-	3	-	-	-
U.S. flag carriers.....	4,658		1,667	760	195	1,284	3,027	321	55,091		18,482	7,706	1,505	20,336	22,064	2,881	139
Foreign carriers.....	4,085		2,600	140	56	240	2,033	605	31,405		12,136	1,552	246	2,895	21,705	4,876	530
U.S. flag carriers.....	77		74	11	-	62	4	-	1,025		1,004	72	-	939	13	-	1
Foreign carriers.....	634		469	169	1	162	232	10	7,042		4,817	1,302	6	2,191	2,886	29	929
U.S. flag carriers.....	93		82	74	-	122	10	61	446		220	157	6	2,191	2,886	29	929
Foreign carriers.....	215		191	95	147	58	2	1	1,466		1,197	1,141	6	2,191	2,886	29	929
U.S. flag carriers.....	24		24	-	3	-	-	-	1,293		293	293	-	62	632	612	19
Foreign carriers.....	2		2	-	3	-	-	-	231		12	12	-	219	-	-	-
U.S. flag carriers.....	442		420	139	-	32	271	-	2,753		1,970	701	-	995	1,043	-	13
Foreign carriers.....	29		29	29	-	-	-	-	54		54	-	-	-	-	-	-
U.S. flag carriers.....	1,273		1,093	281	28	866	31	40	6,994		6,011	1,700	103	4,851	113	39	187
Foreign carriers.....	6,373		2,807	1,229	6	3,684	811	32	42,214		19,111	1,374	107	22,517	6,390	112	1,114
U.S. flag carriers.....	407		137	224	(Z)	109	72	1	3,045		1,580	1,328	1	1,569	118	2	7
Foreign carriers.....	161		98	2	-	18	142	-	2,613		1,272	20	-	400	2,192	-	2
U.S. flag carriers.....	946		544	804	134	8	-	-	3,523		3,169	1,658	1,491	1,658	373	-	-
Foreign carriers.....	13,688		5,680	6,955	6,571	127	97	35	38,050		13,821	15,270	19,215	1,462	58	16	31
U.S. flag carriers.....	1,285		647	389	723	223	97	35	11					2,489	737	1,906	1,240
Foreign carriers.....	914		375	2	91	813	6	-	3					11,476	31	-	45
U.S. flag carriers.....	271		190	40	2	169	36	9	1,997		1,114	832	17	646	409	99	4
Foreign carriers.....	11,770		5,127	921	3,114	1,418	486	223	23,135		10,303	8,624	1,749	7,502	3,395	1,054	800
U.S. flag carriers.....	389		(D)	(D)	(D)	(D)	(D)	(D)	17,598		(D)	(D)	(D)	(D)	(D)	(D)	(D)
Foreign carriers.....																	

NA Not available. X Not applicable. Z Less

Data withheld to avoid disclosure of information for security reasons.

- Represents zero.

- Represents zero.  
than 500 pounds or \$500

## U.S. GENERAL IMPORTS BY AIR

November 1971

Table 2. Selected Customs Districts of Unloading by Continent

(Estimated shipments valued under \$251 are excluded from all district data and data for U.S. flag carriers. Total columns include a small amount of shipments which are unidentified by continent)

Customs district	Shipping weight (1,000 pounds)					Value (1,000 dollars)										
	Total		North America	South America	Europe	Asia and Oceania	Africa	Total		North America	South America	Europe	Asia and Oceania	Africa		
	All carriers	U.S. flag carriers						All carriers	U.S. flag carriers							
Total, all carriers....	110,862	(X)	12,048	6,872	60,155	31,133	321	313	449,787	(X)	31,503	11,634	287,339	132,865	2,454	3,970
U.S. flag carriers.....	(X)	51,161	5,437	3,231	22,977	19,298	156	63	(X)	212,283	14,806	5,327	106,712	82,815	1,238	1,383
St. Albans, Vt.....	24	13	6	-	16	2	-	-	85	64	41	-	42	1	-	-
Boston, Mass.....	3,562	1,704	244	29	3,250	36	(Z)	-	14,320	7,570	646	71	13,410	161	3	28
Buffalo, N.Y.....	111	100	93	-	15	3	-	-	1,170	1,003	983	-	197	10	-	-
New York City, N.Y.....	58,971	25,674	1,285	2,444	44,104	10,903	85	141	259,891	110,001	6,313	6,927	196,228	47,109	710	2,606
Philadelphia, Pa.....	567	306	6	1	524	33	(Z)	-	5,131	3,282	37	13	4,282	205	13	581
Baltimore, Md.....	232	140	17	-	120	93	-	3	826	582	122	-	471	212	-	21
Savannah, Ga.....	55	54	3	2	49	(Z)	-	-	121	109	42	3	72	3	-	-
Tampa, Fla.....	15	11	6	5	(Z)	4	-	-	49	28	35	4	6	5	-	-
New Orleans, La.....	278	72	270	(Z)	5	(Z)	-	-	146	51	121	4	20	2	-	-
Laredo, Tex.....	37	23	18	-	1	17	-	-	166	119	128	-	12	25	-	-
El Paso, Tex.....	4	4	-	-	(Z)	(Z)	-	-	119	117	117	-	(Z)	2	-	-
Nogales, Ariz.....	1	(Z)	(Z)	-	(Z)	-	-	-	12	8	9	-	11	-	-	-
Los Angeles, Calif.....	7,322	3,435	278	64	1,158	5,709	106	7	43,085	18,889	4,216	433	8,753	28,373	1,067	243
San Francisco, Calif.....	8,543	6,834	51	18	275	8,124	49	25	44,222	33,831	546	47	2,131	41,028	391	78
Portland, Ore.....	91	89	3	-	24	64	(Z)	-	353	350	28	-	101	226	(Z)	-
Seattle, Wash.....	1,891	1,625	249	-	137	1,502	3	-	6,650	4,076	2,420	-	853	3,314	63	-
Anchorage, Alaska.....	97	61	4	-	21	72	(Z)	-	446	202	3	-	221	218	4	-
Honolulu, Hawaii.....	1,210	566	34	-	16	1,142	19	-	4,569	1,996	117	-	970	3,857	95	-
Great Falls, Mont.....	8	8	-	-	-	-	-	-	116	116	116	-	-	-	-	-
Pembina, N. Dak.....	28	24	26	-	(Z)	(Z)	-	-	208	190	205	-	(Z)	2	-	-
Minneapolis, Minn.....	160	152	10	(Z)	27	123	(Z)	-	789	735	121	1	398	360	(Z)	-
Duluth, Minn.....	3	3	3	-	(Z)	-	-	-	4	2	3	-	1	-	-	-
Detroit, Mich.....	1,012	790	290	3	664	55	-	1	4,179	3,043	1,333	39	2,609	185	-	14
Chicago, Ill.....	4,634	2,255	361	3	3,089	1,163	3	16	24,706	11,407	3,420	40	16,395	4,625	34	192
Cleveland, Ohio.....	122	25	46	-	75	2	-	-	736	131	312	-	408	17	-	-
St. Louis, Mo.....	2	2	(Z)	(Z)	2	1	-	-	32	26	6	(Z)	23	3	-	-
San Juan, P.R.....	3,477	888	2,775	382	307	9	-	4	3,348	810	7,038	407	1,201	24	-	8
Miami, Fla.....	9,242	5,029	5,002	3,723	324	189	-	3	12,572	6,762	7,039	3,352	1,885	288	-	47
Houston, Tex.....	242	109	107	7	86	38	(Z)	3	1,730	314	331	46	1,037	292	3	20
Washington, D.C.....	954	887	(Z)	(Z)	940	12	(Z)	1	4,542	4,080	11	-	4,477	49	(Z)	2
All other districts.....	900	279	52	3	692	183	-	-	6,842	2,378	116	15	6,437	275	-	-
Shipments under \$251....	7,071	(NA)	787	187	4,264	1,652	56	105	8,622	(NA)	959	228	9,201	2,015	68	128
NA Not available.																
- Represents zero.																

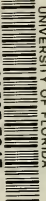
Z Less than 500 pounds or \$500.

X Not applicable.

NA Not available.

- Represents zero.

3 1262 08587 7347



UNIVERSITY OF FLORIDA